03/08/05

PATENT APPLICATION DOCKET NO.: 3023.1001-004 2/23

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applic	ants:	Nabil A. Abu E			
Applic	ation No.:	10/014,317	7005	Group Art Unit:	2123
Filed:		October 26, 200	I MAY I I ZUW J	Examiner:	Not assigned
Confirm	nation No.:	5071	PADEMARKO		
Title:		SYSTEM AND INFORMATIO		EDICTIVE MODELI	NG OF AN
		I hereby certify the Postal Service with to Commissioner for being facsimile transparent Date  May Control of the Postal Service with the Postal Servi	sufficient postage as First Clas or Patents, P.O. Box 1450, Ale asmitted to the United States Pa Sign  A VOYO ed or printed name of person sign	deposited with the United States s Mail in an envelope addressed xandria, VA 22313-1450, or is atent and Trademark Office on:  O. Howeld addressed the control of the contr	·
Commi P.O. Bo	op Amendment ssioner for Pate ox 1450 dria, VA 22313	ents	, INFORMATION DI	SCLOSURE STATEME	<u> </u>
Sir:					
This Ir	under 37 CFR	closure Statemen R 1.129(a), or ission after Final Rejection			
[X]	stage in an internation	the following time periods	e the mailing date of a first off	nal application (other than a CPA ice action on the merits in a non-	) or date of entry of the national provisional application, including a
[]	under 37 CFF	R 1.97(c) together	with either:		
	[ ] a State	ement under 37 C	CFR 1.97(e), as checl	ked below, or	
		0.00 fee under 37 .97(b) time period, but be		llowance, whichever occurs first)	,

[ ] a \$180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

[ ] under 37 CFR 1.97(I):

a Statement under 37 CFR 1.97(e), as checked below, and

under 37 CFR 1.97(d) together with:

[ ]

[ ]

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

(Filed after payment of issue fee)

Statem	ient Und	<u> </u>	CFR 1.97(e)			
[]	any co	mmunic	nformation contained in this Information Disclosure Statement was first cited in cation from a foreign patent office in a counterpart foreign application not more on the filing of this Information Disclosure Statement; or			
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.					
Staten	nent Und	der 37 (	(Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000			
[]	commi	unication ot receive	information contained in the Information Disclosure Statement was cited in a son from a foreign patent office in a counterpart application and this communication yed by any individual designated in § 1.56(c) more than thirty days prior to the information Disclosure Statement.			
[X]	Enclos	sed here	ewith is form PTO-1449:			
[X] Copies of the cited references are enclosed.		Copies	s of the cited references are enclosed.			
		[X]	Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.			
	[]	Applic	s of the cited references are enclosed except those entered in prior application, U.S. cation No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]			
	[ ]	The list	sted references were cited in the enclosed International Search Report in a erpart foreign application.			
	[ ]	The "cunder	concise explanation" requirement (non-English references) for reference(s) [ 37 CFR 1.98(a)(3) is satisfied by:			
		[ ]	the explanation provided on the attached sheet.			
		[ ]	the explanation provided in the Specification.			
		[ ]	submission of the enclosed International Search Report.			
		[ ]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.			
		[ ]	the enclosed English language abstract.			

[ ]	Appli	cant requests that the following r	non-published pending applic	cations be considered:	
Examiner's Initials	i				
		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
	-	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
	-	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
		Examiner	Date	_	
	[ ]	A copy of each above-cited app	plication, including the curre	ent claims, is enclosed.	
	[ ]	A copy of each above-cited application of those entered in prior application 35 U.S.C. 120 is claimed.	plication, including the curre on, U.S. Application No. [	ent claims, is enclosed, except ], to which priority under	
The E	xamine	er is requested to return a copy of ere considered with the next office	The above list of pending ap	plications indicating which	
It is re	equeste	d that the information disclosed h	nerein be made of record in t	his application.	
Metho	od of pa	ayment:			
[ ]		eck for the fee noted above is encompanying Reply. A copy of this		cluded in the check with the	
[ ]		ease charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is closed.			
[X]	Pleas	e charge any deficiency in fees a	nd credit any overpayment to	Deposit Account 08-0380.	
		1	Respectfully submitted,		
		1	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.	
		]	Mary Lou Wakimura Registration No.: 31,804 Telephone: (978) 341-0136 Facsimile: (978) 341-0136	<u>26</u>	

Concord, MA 01742-9133 Dated: 1907

PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 3023.1001-004		PLICATION NO. /014,317	
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION  May 8, 2005  (Use several sheets if necessary)	FIRST NAMED INVENTOR Nabil A. Abu el Ata			_
	EXAMINER Not assigned	CONF 5071	IRMATION NO.	GROUP 2123

<u> </u>	0					
	U.S. PATENT DOCUMENTS					
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT		
	AK3	6,532,465 B2	03/11/2003	Hartley et al.		
	AA4	2001/0041996 A1	11/15/2001	Eder		
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EXAMINER	DATE CONSIDERED

PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 3023.1001-004		PLICATION NO. /014,317	Sheet 2
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION	FIRST NAMED INVENTOR Nabil A. Abu el Ata  FILING DATE 10/26/2001			
MAY 1 1 2005 (Se several sheets if necessary)	EXAMINER Not assigned	CONF 5071	IRMATION NO.	GROUP 2123

B.orsk	917/
RADENI	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
AZ7	White, R.V., "An Introduction to Six Sigma with a Design Example," <i>Applied Power Electronics Conference and Exposition</i> , 1992. <i>Conference Proceedings 1992, Seventh Annual</i> , Febr. 23-27, 1992, pp. 28-35.
AA8	"EUROEXPERTBest Practices: French Social Security - UNEDIC", <a href="http://www.accretivetechnologies.">http://www.accretivetechnologies.</a> com/documents/UNEDIC,PDF, EUROEXPERT and GATE (TM), 1992 Best Practices.

EXAMINER	DATE CONSIDERED